INDEX TO VOLUME I

Authors

	Number	Page
Abele, C. A.—Ice cream sanitation and hygiene	5	23
Anderson, C. W. and Layson, S. V.—Scarlet fever epidemic at Rockford	6	15
Anderson, G. W.—Undulant fever in man	1	26
Arnold, L.—Milk bottle lip with minimum drip	6	5
Bartlett, W. D.—See Keenan, J. A. and Rutan, H.		
Begeman, L. H.—See Bryan, C. S. et al.		
Boynton, W. H. and Nelbach, P. E.—A colorimeter for the phosphatase test	4	8
Breed, R. S., Chairman—Second conference on sanitation of paper milk containers	5	47
Brooks, P. B.—Keeping up with the Joneses	2	46
Dr. Jones says	7	56
Bryan, C. S., Turney, G. J. Fox, W. K., Begeman, L. H., Miles, X. A. and Bryan, J. S.—Production of high quality milk	5	26
Bryan, J. S.—See Bryan, C. S. et al.		
Bulmer, L. C.—Recontamination of pasteurized milk	4	10
Burgwald, L. H.—See Storrs, A. B.		
Burgwald, L. H. and Giberson, E. M.—Evaluation of phosphatase tests	7	11
Burrell, L.—Metals used in a modern dairy	7	25
Butterworth, T. H.—Detection of free chlorine in milk	6	36
Button, F. C.—Fat determination in ice cream	1	30
Calvert, H. S.—Standardization of rulings for equipment	2	10
Doan, F. J.—Homogenized milk	6	20
Durham, H. L.—See Dahlberg, A. C. et al.		
Ely, F.—Training of milk sanitarians	4	43
Everett, R.—Invitation to milk sanitarians	6	49
Fabian, F. W. Chairman—Report of committee on ice cream sanitation	4	20
Fay, A. C.—Evaluation of mastitis tests	4	38
Fay, A. C.—Technological problems on dairy and ice cream industries	1	6
Frandsen, J. H.—Suggestions for sanitation of ice cream	2	14
Fox, W. K.—See Bryan, C. S. et al.		
Frank, L. C., Chairman—Report of committee on milk supplies in small communities	3	27
Fuchs, A. W.—Contamination of pasteurized milk by improper regenerators	5	9
Garrett, O. F.—Determination of ascorbic acid in milk	3	37
Giberson, E. M.—See Burgwall, L. H.		
Hibben, R. C.—Sanitary problems in the ice cream industry	3	43
Holford, F. D., Chairman—Report of committee on dairy farm methods	3	30
Holmquist, C. A. and Tiedeman, W. D.—Engineering of pasteurization	1	11
Hull, F. E.—See Morrison, Jr., H. B.		
Johnson, W. S.—Plumbing hazards in pasteurization plants	3	3

INDEX TO VOLUME I

Authors

	Number	Page
Abele, C. A.—Ice cream sanitation and hygiene	5	23
Anderson, C. W. and Layson, S. V.—Scarlet fever epidemic at Rockford	6	15
Anderson, G. W.—Undulant fever in man	1	26
Arnold, L.—Milk bottle lip with minimum drip	6	5
Bartlett, W. D.—See Keenan, J. A. and Rutan, H.		
Begeman, L. H.—See Bryan, C. S. et al.		
Boynton, W. H. and Nelbach, P. E.—A colorimeter for the phosphatase test	4	8
Breed, R. S., Chairman—Second conference on sanitation of paper milk containers	5	47
Brooks, P. B.—Keeping up with the Joneses	2	46
Dr. Jones says	7	56
Bryan, C. S., Turney, G. J. Fox, W. K., Begeman, L. H., Miles, X. A. and Bryan, J. S.—Production of high quality milk	5	26
Bryan, J. S.—See Bryan, C. S. et al.		
Bulmer, L. C.—Recontamination of pasteurized milk	4	10
Burgwald, L. H.—See Storrs, A. B.		
Burgwald, L. H. and Giberson, E. M.—Evaluation of phosphatase tests	7	11
Burrell, L.—Metals used in a modern dairy	7	25
Butterworth, T. H.—Detection of free chlorine in milk	6	36
Button, F. C.—Fat determination in ice cream	1	30
Calvert, H. S.—Standardization of rulings for equipment	2	10
Doan, F. J.—Homogenized milk	6	20
Durham, H. L.—See Dahlberg, A. C. et al.		
Ely, F.—Training of milk sanitarians	4	43
Everett, R.—Invitation to milk sanitarians	6	49
Fabian, F. W. Chairman—Report of committee on ice cream sanitation	4	20
Fay, A. C.—Evaluation of mastitis tests	4	38
Fay, A. C.—Technological problems on dairy and ice cream industries	1	6
Frandsen, J. H.—Suggestions for sanitation of ice cream	2	14
Fox, W. K.—See Bryan, C. S. et al.		
Frank, L. C., Chairman—Report of committee on milk supplies in small communities	3	27
Fuchs, A. W.—Contamination of pasteurized milk by improper regenerators	5	9
Garrett, O. F.—Determination of ascorbic acid in milk	3	37
Giberson, E. M.—See Burgwall, L. H.		
Hibben, R. C.—Sanitary problems in the ice cream industry	3	43
Holford, F. D., Chairman—Report of committee on dairy farm methods	3	30
Holmquist, C. A. and Tiedeman, W. D.—Engineering of pasteurization	1	11
Hull, F. E.—See Morrison, Jr., H. B.		
Johnson, W. S.—Plumbing hazards in pasteurization plants	3	3

	Number	Page
Keenan, J. A., Bartlett, W. D., and Rutan, H.—Resazurin test	1	22
Krauss, W. E.—Nutritional aspects of milk	3	22
Krueger, P. F.—Discussion on phosphatase test	2	36
Krueger, P. F.—Introduction of high - short pasteurization into Chicago	7	29
Layson, S. V.—See Anderson, C. W.		
Leete, C. S.—Milk plant equipment of the future	2	38
Leete, C. S.—Report of Secretary of Int. Assoc. Milk Sanitarians	7	46
Lueck, R. H.—See Wheaton, E. and Tanner, F. W.		
Mack, M. J.—Research with cream	4	50
Merchant, I. A., Chairman—Report of committee on communicable diseases affecting man	6	26
Mickle, F. L.—Official supervision of laboratories	4	3
Miles, X. A.—See Bryan, C. S. et al.		
Morrison, Jr., H. B. and Hull, F. E.—Milk samples from Bang infected cows	5	3
Nelbach, P. E.—See Boynton, W. H.		
Palmer, W. B.—Gassed cream	5	8
Parker, M. E.—Quality improvement of creamery butter,	6	44
Prucha, M. J.—Sanitary aspects of paper milk containers	2	4
Robertson, A. H., Chairman—Report of committee on laboratory methods	4	36
Rutan, H.—see Keenan, J. A. and Bartlett, W. D.		
Sanborn, J. R. — Proposed standards for paper milk containers	2	41
Scharer, H.—Rapid phosphatase test	5	35
Scales, F. M.—Methods of controlling washing and sterilization	5	39
Scott, H. T., Chairman—Report on bioassay of vitamin D milk	3	49
Shorago, M. H.—Bacteriological control unit	6	37
Shorago, M. H.—Milk plant inspection	4	32
Storrs, A. B. and Burgwald, L. H.—The phosphatase test	2	18
Supplee, G. C., Chairman—Report of committee on food value	1	16
Tanner, F. W.—See Wheaton, E. and Lueck, R. H.		
Tiedeman, W. D.—Platform tests in milk control	5	17
Tiedeman, W. D., Chairman—Report of committee on plant equipment	3	34
Tiedeman, W. D., Chairman—Qualification of milk sanitarians	7	21
Tiedeman, W. D.—See Holmquist, C. A.		
Tolland, A. R., Chairman—Report of committee on milk plant practice	6	38
Tracy, P. H.—Use of paper milk containers	3	40
Turney, G. J.—See Bryan, C. S. et al.		
Waller, C. E.—Use of social security funds in training milk inspectors	3	16
Way, H. O., Chairman—Cleveland, our convention city	6	50
Wheaton, E., Lueck, R. H. and Tanner, F. W.—Observations on problems relating to the paper milk bottle	3	11
Williamson, A. H.—Practical farm sterilization	4	14

Subjects

	Number	Page
Amendments to constitution..	6	4
	7	1
Area associations	7	2
Ascorbic acid in milk	3	37
Bacterial odors	5	19
Bacteriological control unit....	6	37
Bacteriological media	1	9
Bang's disease in Wisconsin	1	21
Bang's disease, Federal control	1	25
Bang's disease, positive and negative cows	5	3
Bioassay of vitamin D milk....	3	49
Book reviews:		
Methods of Analysis for the Butter Industry	6	35
Municipal and Rural Sanitation	1	33
The Legal Aspects of Milk Control	1	33
Bottles, Lip contamination	6	5
Bovine tuberculosis, New Jersey	1	15
Broadhurst, Jean	2	40
Butter Institute, Annual meeting	4	46
Butter quality improvement....	6	44
Butter score versus quality.....	4	2
Butter standards	4	19
	7	34
Casein fiber	6	48
Central States Milk Sanitarians	7	3
		49
Cheese digestibility	6	2
Chicago, High-short pasteurization in	7	29
Cleveland committee	4	37
Cleveland — our convention city	6	50
Chlorine in milk, Detection ..	6	36
Colon count in ice cream.....	1	8
Communicable diseases affecting man	6	26
Contamination by regenerators	5	9
Convention city—Cleveland ..	6	50
Corbin, C. I.	4	35
Cream, "Gassed"	5	8
Cream research	4	50
Dairy and milk plant equipment	3	34
Dairy farm methods	3	30
Dairy Industries Exposition....	6	49
	7	35
Digestibility of cheese	6	2
Disease, Bang's	1	21
	1	25
	1	26
	5	3
Disease, Mastitis	1	6
Disease, Tuberculosis	1	15
Disease, Undulant fever	1	26
Disease outbreaks in 1936	1	50
Diseases, communicable	6	26
Diseases in cattle	4	38
Diseases, Scarlet fever	6	15
Doctor Jones	2	46
	7	56
Editorials:		
Amendment to constitution	6	4
	7	1
Area associations	7	2
Broader vision for milk sanitarians	1	4
Butter score versus quality	4	2
Central States Milk Sanitarians	7	3
Digestibility of cheese	6	2
Frontiers of promising milk research	6	3
Journal of Milk Technology	1	3
New Federal Food, Drug, and Cosmetic Act	5	2
Official organ of local associations	3	1
Pediatrician talks to milk technologists	4	1
Sanitation of paper containers and fibre products.....	5	1
Education, See also Training		
Engineering of pasteurization	1	11
Epidemics, Milk-borne	1	50
Epidemic, Scarlet fever	6	15
Equipment	2	38
	3	34

	Number	Page
Equipment (Cont.)	7	4
Exhibit for New York World's Fair	1	39
Exposition, Dairy Industries	6	49
	7	35
Farm inspections	5	17
Farm sterilization	4	14
Fat determination in ice cream	1	30
Federal Food, Drug, and Cosmetic Act	5	2
Fiber from casein	6	48
Fiber products, See Paper		
Filled milk decision	4	31
Food, Drug, and Cosmetic Act	5	2
Food standards committee	6	55
Food value of milk	1	16
	3	22
Food value, See also Nutritional value		
Gassed cream	5	8
Gorini, D. C.	1	40
Hiscock, I. V.	4	35
Homogenization of mix	1	8
Homogenized milk	6	20
Hormones, Lactogenic	1	6
Ice Cream, Fat determination in	1	30
Ice cream ordinance, Public Health Service	7	33
Ice cream, Sanitation of	2	14
	3	43
	4	20
	5	23
Inspection, Milk	5	17
Inspection, Milk plant	4	31
Int. Assoc. Milk Sanitarians:		
Program for 1937 convention	1	36
Program for 1938 convention	6	53
Publication report	1	1
	1	2
Secretary's report	7	46
Summary of 1938 proceedings	7	48
Journal of Milk Technology	1	1
	1	2
	1	3
Kell[illegible] E.	4	42
Laboratories, Supervision of	4	3
Laboratory methods report	4	36
Lactogenic hormones	1	6
Lip contamination of milk bottles	6	5
Louisville, convention city	1	34
Massachusetts State College cream research	4	50
Mastitis	1	6
	4	38
Media, Tryptone—glucose—skimmilk	1	9
Metals in a modern dairy	7	25
Metropolitan Dairy Technology Society	4	49
Mexican Milk Sanitarians	7	3
Milk ordinance, Public Health Service	7	33
Milk plant equipment	2	38
	3	34
	7	4
Milk plant inspection	4	32
Milk plant practice	6	38
Milk sanitarians	1	4
Milk supply	2	13
New Jersey accredited	1	15
Nutritional aspects of milk	3	22
Nutritional value of milk, See also Food value		
Odors, Bacterial	5	19
Official organ of local associations	3	1
	7	2
Official supervision of laboratories	4	3
Paper and fiber products	5	1
Paper milk containers	2	4
	3	11
	3	40
	5	1
Paper milk containers, Second conference	5	47
Paper milk container standards	2	41
Pasteurization engineering	1	11
Pasteurization, High-Short	7	29
Pasteurization of mix	1	8
Pasteurization test	1	7
Pasteurized milk	1	7
	1	8
	1	16
	1	50
	4	10
	5	9

LIBRARY SEP 5 1940 STATE COLLEGE MANHATTAN KANSAS

	Number	Page
Pasteurized Milk (Cont.)	5	35
	6	26
	6	36
Pasteurized milk, Recontamination	4	10
Pediatrician talks to milk technologists	4	1
Phosphatase test	2	1
	2	36
	4	8
	5	35
	7	11
Phosphatase test, Rapid	5	35
Plant equipment	2	38
	3	34
Plant inspection	4	31
Plant practice, Milk	6	38
Platform tests	5	17
Plumbing hazards	3	3
Problems in dairy industries	1	6
P. H. S. Advis. Board meeting	7	33
Publication report	1	1
Putnam, G. W.	3	48
Quality butter	6	44
Quality control, Butter	4	2
	6	44
Ice cream	2	14
	2	47
	3	43
	4	20
	5	23
Milk	1	7
	1	22
	2	13
	2	18
	2	36
	2	47
	3	27
	3	30
	4	8
	4	14
	4	32
	4	38
	5	9
	5	17
	5	26
	5	35
	6	36
	6	37
Rating of milk sanitation	6	36
Recontamination of milk	4	10
Regenerators, Contamination by	5	9
Resazurin test	1	7
	1	22
Research, Milk	6	3
Rockford scarlet fever epidemic	6	15
Rogers, L. A.	1	40
Sanitarians, Milk	1	4
Sanitarians, Training of milk	4	43
	7	24
Sanitation, Milk, Ratings on	6	36
Scarlet fever at Rockford	6	15
Small communities, Milk control in	3	27
Standardization on equipment	2	10
Standards, Food, committee	6	55
Starch-iodide test for chlorine	6	36
Sterilization, Farm	4	14
Sterilization of equipment	5	39
Technology, Milk	1	2
	1	6
	1	8
	1	11
	2	10
	2	38
	3	3
	3	34
	4	32
	6	38
Tobey, J. A.	2	37
Training of milk sanitarians	3	16
	4	43
	7	24
Tryptone-glucose-skimmilk	1	9
Tuberculosis, Bovine	1	15
Udall, D. H.	1	40
Undulant fever in man	1	26
U. S. P. H. S. Advisory Board meeting	7	33
Ice cream ordinance	7	33
Milk ordinance	7	33
Vitamin C determination	3	37
Vitamin D milk, Bioassay of	3	49
Washing and sterilizing	5	39
Wire floors, Raising calves on	1	32
Wisconsin, Bang's disease in	1	21
Wool from casein	6	48
Yeast and mold counts on cream and butter	1	9

age
10
9
7
22
3
15
40
4
43
24
36
15

27
10
55
36
14
39
2
6
8
11
10
38
3
34
32
38
37
16
43
24
9
15
40
26

33
33
33
37
49
39
32
21
48

9